SWF/K-1504DF
Dual Function Four-head, Fifteen Needles

HIGHLIGHTS

SWF Dual Function Embroidery Machines operate as traditional embroidery equipment to handle large orders, or as two independent machines for smaller orders—all through a single touch-screen control panel. These machines can embroider two separate designs simultaneously and on different types of garments with great efficiency and speed. Dual Function machines are a smarter application of existing technology, allowing you to make the most of your equipment budget.

The SWF/K-1504DF Dual Function Automatic Embroidery Machine is perfect for the start-up to mid-size embroidery shop. Highly productive and efficient, this machine features exclusive patented technology that allows for embroidering two different designs simultaneously on either flat or tubular format.

ACCESSORIES

Tubular Sash Arms
CD containing Operation Manual and Cap Frame Manual
Bobbin Winder
Tool Kit with necessary screw drivers, wrenches, etc.
Machine Grease
Machine Oil and Oiling Bottle
Foot Bolts and Pads
Rapid Change Cap System
Cap Gauge
Cap Driver Support Arm

FRAMES and HOOPS

8 Jacket Back Hoops
31.8 x 43.7 cm (12.5" x 17.2")

Border Frame
40 x 45 cm (15.76" x 17.73")

8 Cap Frames
Wide Size: 36cm x 7.4cm (14.2" x 2.9")

32 Shirt Front Hoops
(8) 18 cm (7.1")
(8) 15 cm (5.9")
(8) 12 cm (4.7")
(8) 9 cm (3.5")

SIZE and WEIGHT

Dimensions (W, D, H)
347.5 x 86 x 158 cm (11.4' x 2.9' x 5.5')
With Table: 347.5 x 121.5 x 158 cm (11.4' x 4' x 5.5')

Machine Weight*
Uncrated: 454 kg (1000 lbs)
*This weight does not reflect the shipping weight due to dimensional weight used by the shipping companies.

SWF/K-1504DF
Dual Function Four-head, Fifteen Needles

FUNCTION

Automatic Oiling System
The automatic oiling system allows for low maintenance and more production time.

Expanded Memory Size
Store up to 199 designs with a basic memory capacity of 4 million stitches.

Mirror Image Conversion and Design Direction
Designs can be rotated from 0 ° to 359 ° in 1 ° increments. Designs can also be flipped horizontally or vertically.

Reduce and Enlarge Designs
Selected designs can be enlarged or reduced from 50% to 200% by 1% increments and in any direction.

General Repetition Work
One design can be repeated up to 99 times along X, Y and both directions.

Special Repetition Work
Several designs can be repeated up to 69 times at same time.

Thread Break Sensor
The machine detects when the upper thread breaks or the lower thread is out of the needle and automatically stops the machine.

Automatic Offset
The frame automatically returns to the offset point when the embroidery is finished to make it easier for you to switch the frames. You can select AUTOMATIC OFFSET at PARAMETER SELECT MODE to move the frame automatically to the desired point, making it easier to do appliqués and emblems.

Manual Offset
Manual Offset allows the user to manually move the frame to a pre-selected point. This feature makes it easy to do appliqué or to change frames while embroidering.

Upper Thread Holding System
Prevents unthreading in the heads stopped during embroidery increasing overall equipment productivity.

Origin Return
Frame can returned to origin point of design during embroidery work.

Non-Stitch Function
The frame and the needle bar can move back and forth by the units of 1, 100, 1000, and 10,000 stitches and by color without stitching.

Frame Reversal
When the thread breaks or runs out of track, you may move the needle bar back to the starting point of the design in the units of one to ten stitches.

Automatic Return
Frame will move back to its last position after power interruption. This function helps minimize stitch errors while embroidering.

Editing
Edit jump stitches, trims, and end points from the control panel.

Individual Head Operation
In the event of a thread break or other error, only the affected head will stop running. This keeps your machine running and helps to eliminate costly downtime.

Supports Many Design Formats
All K-Series embroidery machines support multiple design formats to help maximize your production capabilities.

USB Port
The USB port allows you to easily move designs to and from your embroidery machine using USB external storage devices.

ADDITIONAL INFORMATION

Power: 220 VAC, Single Phase

Embroidery Area: 400 x 450 mm (15.76" x 17.73"in)

Maximum Speed: 1,000 Stitches per Minute

Memory: 199 Designs or up to 4,000,000 Stitches